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20/10/20  
J. 1017 U.S. PTO  
**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Docket No.

MTS-710US26

1017 U.S. PTO  
02/04/02**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, DC 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**AN OPTICAL DISK, AN OPTICAL DISK BARCODE FORMING METHOD, AN OPTICAL DISK REPRODUCTION APPARATUS, A MARKING FORMING APPARATUS, A METHOD OF FORMING A LASER MARKING ON AN OPTICAL DISK, AND A METHOD OF MANUFACTURING AN OPTICAL DISK**

and invented by:

**Yoshiho GOTOH, Mitsuaki OSHIMA, Shinichi TANAKA, Kenji KOISHI, and Mitsuro MORIYA**

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP) of prior Application No.: 09/595,139

Which is a:

Continuation  Divisional  Continuation-in-part (CIP) of prior Application No.: 09/441,338

Which is a:

Continuation  Divisional  Continuation-in-part (CIP) of prior Application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1.  Filing fee as calculated and transmitted as described below
2.  Specification having 122 pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross References to Related Applications (*if applicable*)
  - c.  Statement Regarding Federally-sponsored Research/Development (*if applicable*)
  - d.  Reference to Microfiche Appendix (*if applicable*)
  - e.  Background of the Invention
  - f.  Brief Summary of the Invention
  - g.  Brief Description of the Drawings (*if drawings filed*)
  - h.  Detailed Description
  - i.  Claim(s) as Classified Below
  - j.  Abstract of the Disclosure

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <b>(Large Entity)</b> <i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>		<b>Docket No.</b> <b>MTS-710US26</b>
<b>Application Elements (Continued)</b>		
<p>3. <input checked="" type="checkbox"/> Drawing(s) (<i>when necessary as prescribed by 35 USC 113</i>)</p> <p>a. <input checked="" type="checkbox"/> Formal Number of Sheets <u>51</u></p> <p>b. <input type="checkbox"/> Informal Number of Sheets _____</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration</p> <p>a. <input type="checkbox"/> Newly executed (<i>original or copy</i>) <input type="checkbox"/> Unexecuted</p> <p>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (<i>for continuation/divisional application only</i>)</p> <p>c. <input checked="" type="checkbox"/> With Power of Attorney <input type="checkbox"/> Without Power of Attorney</p> <p>d. <input type="checkbox"/> <b><u>DELETION OF INVENTOR(S)</u></b>            Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).</p> <p>5. <input checked="" type="checkbox"/> Incorporation By Reference (<i>Usable if Box 4b is checked</i>)            The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>6. <input type="checkbox"/> Computer Program in Microfiche (<i>Appendix</i>)</p> <p>7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all must be included</i>)</p> <p>a. <input type="checkbox"/> Paper Copy</p> <p>b. <input type="checkbox"/> Computer Readable Copy (<i>identical to paper copy</i>)</p> <p>c. <input type="checkbox"/> Statement Verifying Identical Paper and Computer Readable Copy</p>		
<b>Accompanying Application Parts</b>		
<p>8. <input type="checkbox"/> Assignment Papers (<i>cover sheet &amp; document(s)</i>)</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(B) Statement (<i>when there is an assignee</i>)</p> <p>10. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>11. <input checked="" type="checkbox"/> Information Disclosure Statement/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Acknowledgement Postcard</p> <p>14. <input checked="" type="checkbox"/> Certificate of Mailing</p> <p><input type="checkbox"/> First Class <input checked="" type="checkbox"/> Express Mail (<i>Specify Label No.:</i>) <b><u>EV 029 154 992 US</u></b></p>		

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**(Large Entity)**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Docket No.

**MTS-710US26**

**Accompanying Application Parts (Continued)**

15.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

16.  Additional Enclosures (*please identify below*):

**Copy of Preliminary Amendment dated May 16, 1996 with 4 Sheets of Drawings**

**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

FOR	FILED	ALLOWED	EXTRA	RATE	Fee
<b>Total Claims</b>	2	-20 =	0	x \$18.00	\$0.00
<b>Indep. Claims</b>	1	- 3 =	0	x \$84.00	\$0.00
<b>Multiple Dependent Claims (check if applicable)</b>	<input type="checkbox"/>			\$280.00	\$0.00
				<b>Basic Fee</b>	<b>\$740.00</b>
<b>OTHER FEE (specify purpose)</b>					\$0.00
				<b>TOTAL FILING FEE</b>	<b>\$740.00</b>

A check in the amount of **\$740.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. **18-0350** as described below. A duplicate copy of this sheet is enclosed.

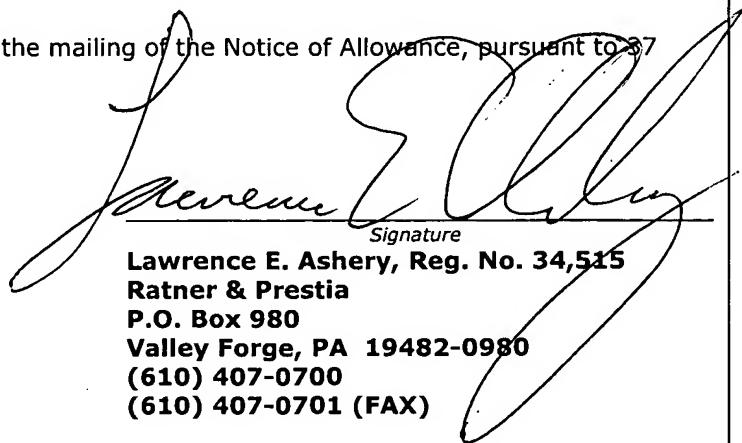
Charge the amount of \_\_\_\_\_ as filing fee.

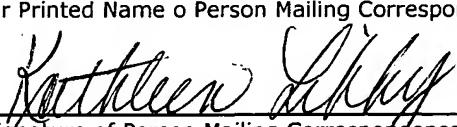
Credit any overpayment.

Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Date: **February 4, 2002**

  
*Lawrence E. Ashery*  
*Signature*  
**Lawrence E. Ashery, Reg. No. 34,515**  
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<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): <b>YOSHIHO GOTOH, et al.</b>			<b>Docket No.</b> <b>MTS-710US26</b>
<b>Serial No.</b> <b>TO BE ASSIGNED</b>	<b>Filing Date</b> <b>HEREWITH</b>	<b>Examiner</b>	<b>Group Art Unit</b>
<b>Invention:</b> <b>AN OPTICAL DISK, AN OPTICAL DISK BARCODE FORMING METHOD, AN OPTICAL DISK REPRODUCTION APPARATUS, A MARKING FORMING APPARATUS, A METHOD OF FORMING A LASER MARKING ON AN OPTICAL DISK, AND A METHOD OF MANUFACTURING AN OPTICAL DISK</b>			
<p>I hereby certify that this <b><u>UTILITY TRANSMITTAL FORM WITH INDICATED ENCLOSURES</u></b>  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on: <b><u>February 4, 2002.</u></b></p>			
<p style="text-align: center;"><b>KATHLEEN LIBBY</b>  (Typed Or Printed Name o Person Mailing Correspondence)</p> <p style="text-align: center;">  _____  (Signature of Person Mailing Correspondence)</p>			
<p style="text-align: center;"><b>EV 029 154 992 US</b>  ("Express Mail" Mailing Label Number)</p>			
<p><b>Note: Each paper must have its own certificate of mailing.</b></p>			